



ENERGY STAR CERTIFIED

Enterprise Servers

Lenovo - Lenovo ThinkSystem SR570 : 7Y02

Specifications

ENERGY STAR Partner:	Lenovo Group Limited
Brand Name:	Lenovo
Model Name:	Lenovo ThinkSystem SR570
Model Number:	7Y02
Form Factor:	Rack-mount
Resilient System:	No
Available Expansion Slots:	4
Operating Systems Supported:	Windows, Linux, Other
Power Saving Features Available:	Variable speed fan control based on power or thermal readings, Low power memory states, Power capping, Low power I/O states, Processor or core reduced power states, Dynamic voltage and frequency scaling of processor(s)
Product Processor Socket Count:	2
Available DIMM Slots:	12
Maximum Memory Capacity (GB):	384.0
Installed Processors for Typical or Single Configuration:	2
Cores Per Processor Typical or Single Configuration:	16
Number of Threads for Typical or Single Configuration:	64
Processor Brand Typical or Single Configuration:	Intel
Processor Model Name Typical or Single Configuration:	Xeon Gold 5218 CPU
Processor Speed for Typical or Single Configuration (GHz):	2.3
Num. of DDR Channels for Typical or Single Configuration:	8
Memory Speed Typical or Single Configuration (GHz):	2.66
Typical or Single Configuration Size Per DIMM (GB):	16
Installed Num. DIMMs for Typical or Single Configuration:	8
Installed Memory for Typical or Single Configuration (GB):	96.0

Typical or Single Configuration Redundant Power Supply:	Yes
SERT Active State Efficiency Score Typical or Single Configuration:	21.6
SERT Version :	2.0.1
64-bit Architecture:	64-bit supported
Date Available On Market:	2017-11-30
Date Qualified:	2017-10-16
Markets:	United States, Switzerland, Taiwan, Japan, Canada
ENERGY STAR Certified:	Yes

Additional Model Information

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Captured On:
04/14/2021